

Thynk AV Headset Instruction Manual

Thank you for choosing Thynk, the fun way to build your mind.

The Thynk headset is designed for use exclusively with Skylar’s Run, our brain-enhancing app.



What’s Included

- Thynk AV Headset
- USB charging cable
- Empty plastic 10ml bottle for saline solution or water
- Quick-start guide with a QR code that links to the full set of operating instructions.

Important Safety Information

- Do not use the headset if you have open wounds or skin irritation on your forehead or behind your ear.
- Avoid getting water on the electronic parts of the headset.
- Do not wear the headset while it is charging.

Charging the Headset

- Connect the USB charging cable to the port on the side of the headset.
- Plug the other end into a power source (like a computer or USB charger).
- The LED indicator will show red while charging and turn green when fully charged. The initial charge may take up to 2 hours.
- For best performance, charge the headset between uses.

Wearing the Headset

Step 1. Prepare Your Forehead

Use the blotting paper included to gently blot the skin on your forehead and the bone behind your right ear. This removes oil and moisture for better sensor contact.

Step 2. Apply Saline to the Sensors

Moisten each sensor pad with 2-3 drops of saline solution to improve sensor performance. If you do not have saline, you can use water, but it may be less effective.

Step 3: Position the Forehead Sensors

Loosen the velcro straps on both sides of the headset, but don’t take them off completely. Position the three front sensors high on your forehead, just below the hairline, making sure there is no hair under any of the forehead sensors. Using your pointer finger, swipe any stray hair away to ensure direct skin contact.

Step 4: Adjust the Mastoid Sensor by Moving the Strap

Hold the forehead sensors in place at the top of your forehead with one hand. With your other hand, slide the velcro strap down the back of your head. Keep sliding the strap until the sensor behind the ear touches the skin on the bone there. Make sure the sensor is in full contact with your skin and there is no hair in the way.

Step 5: Slide the Mastoid Sensor Into Place

Once aligned, slide the mastoid sensor forward until it sits snugly against the back of your ear on the mastoid bone. Swipe away any stray hair underneath the sensor to make sure each sensor is fully contacting the skin.

Step 6: Tighten the Straps for a Secure Fit

Tighten the velcro straps on both sides. The headset should feel snug, but not uncomfortable. A snug fit will produce the best signal.



Playing Skylar’s Run

1. Connect to Skylar’s Run via Bluetooth

- Enable bluetooth on your device if not already enabled.
- Ensure your headset is fully charged and within 3 feet of the device you are using.
- Put the headset on.
- Open the Skylar’s Run app on your device.
- Input your username and password
- Select your headset when it appears on the screen. The headset ID can be found on the headset label.
- Allow the app to access Bluetooth (you only need to do this once).

2. Sensor Check and Adjustments

- Once you are logged onto the game, the app will show a visual of each sensor’s contact.
- If a sensor is not making good contact, the app will show a red X. Adjust the position or remove any hair under it until all sensors show green check marks. Then click continue.

3. Running Your Game Session

- Follow the on-screen instructions in Skylar’s Run to start your session.
- Ensure all sensors maintain good contact during use.

Care and Maintenance

- **Disinfection:** The silver-based fabric used in the sensors has antibacterial and antiviral properties, helping to keep the sensors hygienic.
- **Cleaning:** Use alcohol wipes to gently wipe the headset when needed. Do not submerge the headset in water or use harsh cleaning agents.
- **Sensor Life and Replacement:** Sensors will last through multiple game plays. When the signal quality declines, replace the sensors as instructed.
- **Storage:** Store the headset in a cool, dry place when not in use.
- **Charging:** Charge the headset between uses for optimal performance. A full charge takes approximately 2 hours.

Troubleshooting

Issue	Poor sensor contact
⊗ Headset not connecting via Bluetooth	✔ Ensure the headset is fully charged, within 3 feet of the device, and that Bluetooth is enabled on your device. Try toggling the Bluetooth on and off in your device settings to see if it helps obtain the needed signal.
⊗ “Looking for Brainwave Signal” screen	✔ Improve sensor contact by further blotting the forehead and applying more saline to the sensors. Adjust the sensor positioning if necessary. If the problem continues, reboot the Skylar’s Run app by swiping up from the bottom edge of the iPad screen and pausing in the center of the screen. Swipe up on the Skylar’s Run app to fully close it.

Customer Support

For assistance, please email us at support@thynk.com or call us at 1-407-536-8286

Thank you for choosing Thynk! We hope you enjoy your journey with the Thynk AV Headset and Skylar’s Run.



Warnings

1. Skylar’s Run and the Thynk AV Headset are not medical devices and should not be considered medical treatment.
2. Consult your physician before use if you are prone to seizures, blackouts, or severe behavior changes from light patterns or flashing lights. If you experience any of these issues while playing Skylar’s Run, stop immediately and consult your physician.
3. Do not use the Thynk headset if it is visibly damaged.
4. Stop using the headset immediately if you experience skin irritation, redness, or any allergic reactions where the sensors touch your skin.
5. As with any electronics, if there is evidence of a short circuit or the appearance of smoke or fire, remove the headset immediately and stop any further use.
6. Do not attempt to disassemble or modify the headset as this could result in electric shock or malfunction.
7. Follow all mobile device manufacturer’s instructions for safe operation.
8. Do not expose the headset to extreme heat or cold, as this may damage the electronic components.
9. Keep the headset away from sharp objects or heavy items that could damage it.
10. Dispose of the headset and battery according to local regulations. Do not throw them into fire or water.
11. Do not puncture or damage the battery. If you notice any swelling or leakage, stop using the headset and contact customer support.
12. Small parts may present a choking hazard. Keep the headset and its components out of reach of young children.

Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

* Reorient or relocate the receiving antenna.
* Increase the separation between the equipment and receiver.
* Connect the equipment into an outlet on a * circuit different from that to which the receiver is connected.

**Consult the dealer or an experienced radio/TV technician for help.*

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.